

# Manhole Inspection Summary

# Manhole # S39A2\_023MH

Printed On: 7/17/2008

Page 1 of 4

**Inspection**  Is Incomplete Rating: **2) Good**

Record Plat: **39A2** Node: **023** Status: **Found**

Insp Date: **12/21/07 8:38 AM**

Incomplete Comments

Crew: **crewb**  
Inspector: **CrewB**  
Firm: **KEC**

**Location** Address: **3830 Brooklyn Ave**

Cross Street: **Talbott St**

**Manhole** Type: **Inline** Location: **Grass**

Ground Conditions: **Dry**

Prev. Rehab Weather: **Dry**

Subject To Ponding: **None**

Comments

**Cover** Shape: **Circular** Diameter: **24** (in.) Length: (in.) Dist A/B Grade: **0** (in.)

Type: **Sanitary** Condition: **Sound** Cover Material: **Cast Iron**

Properties:  Bolted  Vented  Water Tight  Water Tight Insert

**Frame** Offset: **0** (in.) Condition:  Sound  Cracked  Leaks

**Chimney / Frame Adjustment**  Exists Material: **Brick**  Parged Height: **0** (in.)

Condition:  Sound  Cracked  Root Intrusion  Loose Brick  Deteriorated

Infiltration:  None  Joint  Cracks  Mortar  Roots  Wall

**Corbel** Material: **Brick**  Parged Type: **Concentric/Eccentric**

Condition:  Sound  Cracked  Root Intrusion  Loose Brick  Deteriorated

Infiltration:  None  Joint  Cracks  Mortar  Roots  Wall

**Barrel** Material: **Brick**  Parged

Shape: **Circular** Diameter: **42** (in.) Length: (in.)

Condition:  Sound  Cracked  Root Intrusion  Loose Brick  Deteriorated

Infiltration:  None  Joint  Cracks  Mortar  Roots  Wall

**Bench**  Exists Material: **Brick**  Parged

Condition:  Sound  Cracked  Root Intrusion  Deteriorated  Leaks  Debris

**Channel** Material: **Brick**  Parged

Channel Exposure: **Fully Open** Junc Dist: **0.5** nearest .5 ft. Azimuth: **310**

Condition:  Sound  Cracked  Root Intrusion  Deteriorated  Leaks  Debris

**Steps** Count: **5** Missing: **0**  Corroded

**Surcharge**  Evidence Of Surcharge Depth: (ft.)  Active Surcharge Present

Location View



6th-brooklyn alleyway

Top View



steps



Defect 1



debris

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Printed On: 7/17/2008

Page 3 of 4

**21 in. Circular Gravity Sewer**  
**Pipe Out @ 12 O'Clock**

**12 O'Clock Outflow**



Pipe Height: **24** (in.) Rod and Bar (Angled)  
Pipe Material: **Clay**  Pipe Lined  
Invert Depth: **11.62** (ft.) Flow Characteristics: **Fast**  
Deposits:  None  Mud  Sludge  Debris  Grease  
Silt Depth: (in.) Deposits Extent:  
Infiltration: **None** Pipe Seal Cond: **Sound**

Drop: **None**

Connects To: **Manhole**  
 Possible Illicit Connection

**18 in. Circular Gravity Sewer**  
**Pipe In @ 6 O'Clock**

**6 O'Clock Inflow**



Pipe Height: **22.8** (in.) Rod and Bar (Angled)  
Pipe Material: **Clay**  Pipe Lined  
Invert Depth: **11.28** (ft.) Flow Characteristics: **Fast**  
Deposits:  None  Mud  Sludge  Debris  Grease  
Silt Depth: (in.) Deposits Extent:  
Infiltration: **None** Pipe Seal Cond: **Sound**

Drop: **None**

Connects To: **Manhole**  
 Possible Illicit Connection

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Page 4 of 4

10 in. Circular Gravity Sewer

9 O'Clock Inflow

Pipe In @ 9 O'Clock



Pipe Height: **9.6** (in.) Rod and Bar (Angled)

Pipe Material: **Clay**  Pipe Lined

Invert Depth: **10.32** (ft.) Flow Characteristics: **Fast**

Deposits:  None  Mud  Sludge  Debris  Grease

Silt Depth: (in.) Deposits Extent:

Infiltration: **None** Pipe Seal Cond: **Sound**

Drop: **None**

Connects To: **Manhole**

Possible Illicit Connection

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